

DEPARTMENT OF THE ARMY

OFFICE OF THE DEPUTY CHIEF OF STAFF, G-3 400 ARMY PENTAGON WASHINGTON, DC 20310-0400

DAMO-ZS

18 September 2002

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Army Model and Simulation Office (AMSO) Position on the Simulation Support Plan (SSP) Requirement

1. The purpose of this memorandum is to specify the Army Model and Simulation Office (AMSO) position on the Simulation Support Plan (SSP) requirement.

2. References:

- a. DoD 5000.2R, Mandatory Procedures for Major Defense Acquisition Programs (MDAPS) and Major Automated Information System (MAIS) Acquisition Programs, 5 Apr 2002.
 - b. AR 5-11, Management of Army Models and Simulations, 10 Jul 1997.
 - c. DA PAM 70-3, Department of the Army Acquisition Procedures, 15 Jul 1999.
- d. Planning Guidelines for Simulation and Modeling for Acquisition, Requirements and Training (SMART), 15 Sep 2000.

3. Discussion:

- a. AMSO participates in the Headquarters, Department of the Army requirements to solutions process. We provide the position on modeling and simulation policies and strategies. One component of this participation is validation of appropriate simulation support planning. A key tool in this process is the SSP, which reference b requires for Acquisition Category (ACAT) I, II, and all non-major Army systems.
- b. This policy shall be applied judiciously. Therefore, it is the AMSO position that current and future Army programs fall into three bins with regard to the SSP requirement:
 - (1) Bin 1: The following Army programs must have SSPs.
 - (a) ACAT I and II programs, IAW references a and b.

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- (b) Programs on the Office of the Secretary of Defense, Operational Test and Evaluation Directorate (DOT&E) Test and Evaluation Oversight list.
 - (c) Advanced Technology Demonstrations (ATDs) IAW reference c.
 - (2) Bin 2: The following Army programs do not require SSPs:
- (a) ACAT IV materiel programs. This includes small items such as holsters, kneepads, handcuffs, battlefield showers, medical vaccines, food sanitation centers, pistol mount interfaces, etc.
- (b) Non Developmental Item (NDI) ACAT III and IV programs. This includes programs that are commercial off-the-shelf (COTS) products developed by industry and do not require significant modification to meet warfighter requirements.
- (3) Bin 3: All other Army programs may need SSPs subject to certain criteria discussed in paragraph c. This includes:
- (a) ACAT IV training aids, devices, simulators and simulations (TADSS), modeling and simulation (M&S) and automated information systems.
- (b) ACAT III programs. This includes programs that are beyond Milestone C and purchasing products that were once Army developmental programs.
- c. The criteria for determining whether an SSP is required for a Bin 3 program are as follows:
- (1) Programs that use or plan to use M&S in support of the program must have an SSP.
- (2) Programs that have not considered the use of M&S activities will base the need for an SSP on the results of a review of the SSP Checklist IAW reference d.
- (3) Programs for which digital representations of the system are required must have an SSP.

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d. All SSPs shall be prepared in accordance with reference d, available at the AMSO Website: www.amso.army.mil. My point of contact for this action is Tony Lee, commercial: 703-601-0013 ext 24, anthony.lee@hqda.army.mil.

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Director, Army Model and Simulation
Office

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